

## ABSTRACT

[Subject]

To provide a surround sound reproducing system capable of obtaining high realistic sensation even in the case where an integral surround speaker cannot be installed rearward of a listening position.

A surround system 100 is constructed by: a sound source output device 110 for outputting bit stream data of a predetermined format; a signal processor 120 for performing a signal process on every audio signal of each channel; and a speaker system 130 made of various speakers corresponding to various channels and including an integral surround speaker. The signal processor 120 has a signal processing unit 200 including: a switch control unit 203 for selecting one of right and left surround signals amplified from a surround speaker; a frequency correcting circuit 204 for correcting the frequency characteristic of the surround signal selected by the switch control unit 203; and an adder 205 for adding the surround signal whose frequency characteristic was corrected to a main signal.